

Patent Abstracts of Japan

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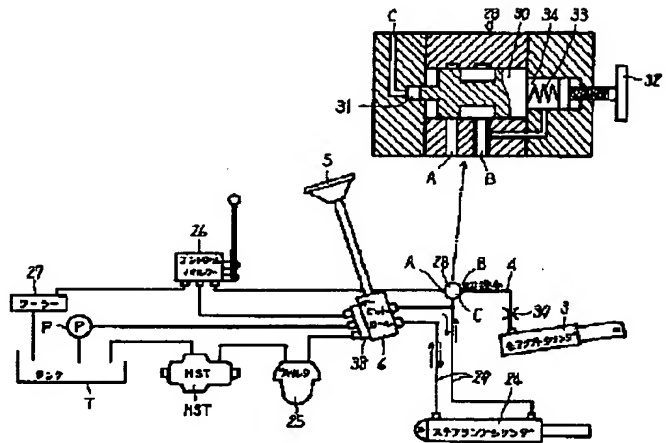
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TITLE : HYDRAULIC DEVICE FOR FRONT  
MOWER



ABSTRACT : PURPOSE: To make weight of a front mower work on front wheel parts of a body by opening and closing a hydraulic circuit of a lift cylinder by change of pressure of an orbit roll to be conducted and driven by operation of a steering handle, to lessen driving slip of the front wheels and not to damage reaped track of lawn grass.

CONSTITUTION: In the hydraulic device for a front mower a hydraulic circuit 4 of a lift cylinder 3 to lift and lower a mower 2 against a body 1 is opened and closed by change of pressure of an orbit roll 6 to be hydraulically conducted by operation of a steering handle 5 so that the mower is raised or raised and load on the front wheels is increased in conducting rotation.

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